



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

ALASKA DEPT. OF
FISH & GAME
JAN 14 2003
REGION II
HABITAT AND RESTORATION
DIVISION

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 24741-10200-2053-3150-4048-5302 Status:

Name of Waterway:

USGS Quad: Talkeetna A-2

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>03 165</u>	<u>109</u>	<u>3/28/03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>99</u>	<u>22 MAR 03</u> <u>2003</u>
Both <u>X</u>	AWC Project Biologist	Date
Revision Code: <u>A-2</u>	<u>CB</u>	
	Drafted	Date

SITE INFORMATION Station: FSH0226b22 Visit: 1 Date Observed: 9/4/2002 Latitude: 62.110694 Longitude: -150.77898

Legal Description: SE 1/4 Section 5, T. 23 N., R. 8 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 2.5 2.7

Water Temp. (C): 10.6 Stream Stage: Medium

Thalweg Depth (m) 0.38

Dominant Substrate: Boulder

Station Comments: mostly riffle habitat, a few boulder filled pools where juvenile coho were found

SPECIES INFORMATION coho salmon

Life Stage: Juvenile

Count: 2

Life History: Anadromous

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 321 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments:

1

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

Date Printed: 12/10/2002

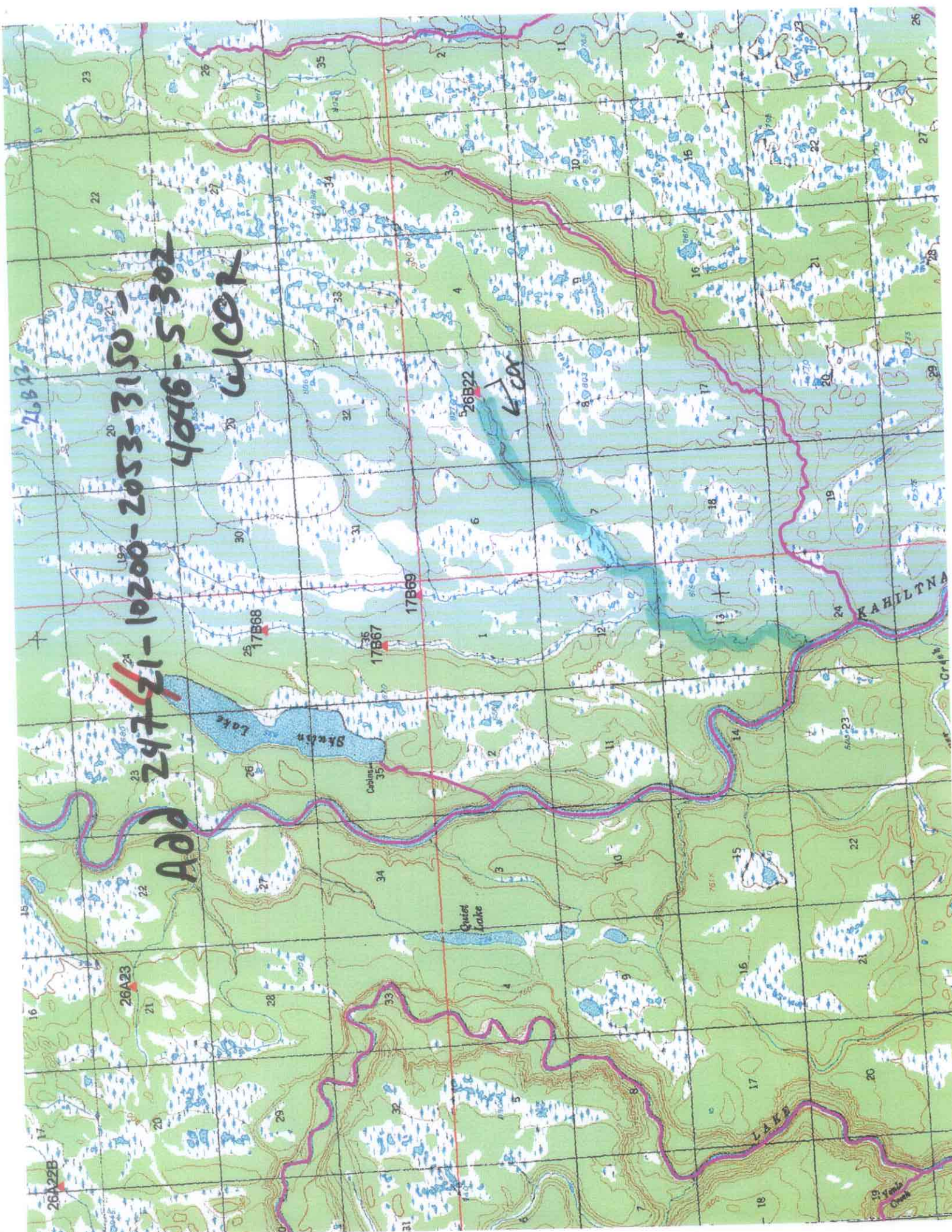
Signature: Cecil Rich

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Add 24741-10200-2053-3150-
4046-5302
WICOR





26B22



26 B 22

Nomination Number	Project Code	Station ID	No. of Anad. Fish	Method	Comments Justifying Addition
03-165	FSH02	26B22	2	PEF	Rearing & overwintering habitat present (riffle/pool habitat, good cover). Station is located near stream headwaters (approaching upstream extent of anadromous fish distribution) – Suspect that anadromous fish densities increase further downstream. ~3 miles downstream, this stream drains to the station 17B67 stream, in which 10 coho fry were captured. Poor electrofishing conditions – very low conductivity (7 μ S/cm).

yes 3/25/03

CO2 found in stream this is tributary off

Also CO2 found in stream north

247-41-10200-2053-3150-4052